Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1   1.   (Previously presented)   A method for messaging with devices in order to

2   determine one or more actions to perform, the method comprising:

3   storing action information at a computer system that acts as an intermediary for

4   devices that need to access a set of applications to perform the one or more actions, the action

5   information providing an action identifier identifying each action in the one or more actions and

6   a mapping between the action identifier and information specifying how the computer system

7   interacts with the set of applications to perform the action corresponding to the action identifier;

8   storing state information at the computer system that is unique to a message to be

9   sent to a device, the state information providing a message identifier generated by the computer

10   system to uniquely identify the message and a mapping associating at least a portion of the action

11   information with the message identifier generated by the computer system;

12   sending the message to a device using the computer system, the message

13   including the message identifier generated by the computer system to uniquely identify the

14   message and one or more action identifiers corresponding to actions represented in the message;

15   receiving a response message from the device at the computer system, the

16   response message including the message identifier of the message that was sent to the device and

17   at least one of the one or more action identifiers for the actions represented in the message send

18   to the device;

19   retrieving the stored state information that is unique to the message sent to the

20   device using the computer system to obtain the mapping associating at least a portion of the

21   action information with the message identifier based on the message identifier received in the

22   response message from the device;

23   retrieving stored action information corresponding to an action in the one or more

24   actions using the computer system from the portion of the stored action information associated

25   with the message identifier using the at least one of the one or more action identifiers for the

26   actions represented in the message sent to the device; and

27   performing the action using the action information.

1   2.   (Original) The method of claim 1, wherein the action information

2   comprises information compatible with a web-based application, wherein the web-based

3   application is used to perform the action.

1   3.   (Original) The method of claim 1, wherein the sent message comprises a

2   text-based message and the response message comprises a text-based message.

1   4.   (Original) The method of claim 1, further comprising sending a result of

2   the performed action to the device.

1   5.   (Previously presented) The method of claim 1, further comprising:

2   determining information indicative of the device based on the response message;

3   and

4   wherein retrieving the stored information associated the message comprises

5   determining the stored information in response to the message identifier and the information

6   indicative of the device.

1   6.   (Previously presented) The method of claim 5, wherein the information

2   indicative of the device comprises at least information specific to the device and information

3   specific to a user associated with the device.

1   7.   (Previously presented) The method of claim 1, wherein sending the

2   message to the device comprises sending the message to a mobile device.

1   8.   (Previously presented)   A method performed by a computer system for

2   messaging with devices in order to determine one or more actions to perform, the method

3   comprising:

4   generating first information with the computer system identifying one or more

5   actions performed by applications accessible to the computer system;

6   storing second information using the computer system that enables the identified

7   one or more actions to be performed by the applications in a set of storage devices associated

8   with the computer system;

9   receiving a message identifier at the computer system that uniquely identifies a

10   message to be sent to a device;

11   generating a mapping with the computer system between the message identifier

12   and the information identifying the one or more actions performed by applications accessible to

13   the computer system;

14   sending the message to the device using the computer system, the message

15   including the message identifier of the message and the information generated by the computer

16   system identifying the one or more actions performed by applications accessible to the computer

17   system;

18   receiving a text message from the device using the computer system, the text

19   message including the message identifier of the message that was sent to the device and

20   information identifying a desired action in the one or more actions performed by applications

21   accessible to the computer system;

22   retrieving stored second information from the set of storage devices using the

23   computer system that enables the desired action to be performed by an application based on the

24   mapping between the message identifier and the information identifying the desired action in the

25   one or more actions; and

26   causing the desired action to be performed by the application using the computer

27   system in response to the stored second information retrieved from the set of storage devices.

1   9.   (Previously presented)   The method of claim 8, wherein the second

2   information that enables the identified one or more actions to be performed comprises state

3   information for a web-based application.

1   10.   (Previously presented)   The method of claim 9, wherein the state

2   information for the web-based application comprises a URL.

1   11.   (Original) The method of claim 8, wherein the sent message comprises a

2   plain-text message.

1   12.   (Original) The method of claim 8, wherein the text message comprises a

2   plain-text message.

1   13.   (Previously presented)   The method of claim 8, further comprising:

2   determining information indicative of the device and a user associated with the

3   device; and

4   wherein retrieving the portion of the stored information comprises determining

5   the stored information in response to the information indicative of the device and the user

6   associated the device.

1   14.   (Original) The method of claim 8, further comprising sending a result of

2   the performed action to the device.

1   15.   (Previously presented) An actionable messaging device for generating

2   and processing messages to determine actions to perform, the actionable messaging device

3   comprising:

4   a processor; and

5   a memory coupled to the processor and configured to store processor-executable

6   code including:

7   a message generator configured to generate messages identifying one or

8   more actions, each of the messages including a message identifier generated by the processor to

9   uniquely identify the message and one or more action identifiers generated by the processor for

10   actions represented in the message;

11   an information storer configured to store:

12   action information providing action identifiers identifying one or

13   more actions and mappings between the action identifiers and information specifying how the

14   processor interacts with the set of applications to perform an action corresponding to a particular

15   action identifier, and

16   state information that is unique to a message to be sent to a device,

17   the state information the message identifier for the message and a mapping associating a least a

18   portion of the action information with the message identifier;

19   a receiver configured to receive a response message from a device to

20   which a message was sent, wherein the response message includes a message identifier of the

21   message sent to the device and at least one of a set of action identifiers in the message sent to the

22   device;

23   an action determiner configured to retrieve stored state information that is

24   unique to a message send to the device to obtain the mapping associating at least a portion of the

25   action information with the message identifier using the message identifier received in the

26   response message from the device and to retrieve action information from at least a portion of the

27   stored action information for an action in the one or more actions in response to the at least one

28   of the set of action identifiers received in the response message; and

29   an action performer configured to cause the action to be performed using

30   the action information.

1   16.   (Original) The device of claim 15, wherein the generated message

2   comprises a text message.

1   17.   (Original) The device of claim 15, wherein the response message

2   comprises a text message.

1   18.   (Original) The device of claim 15, wherein the one or more actions

2   comprise web-based actions.

1   19.   (Previously presented) The device of claim 15, wherein the action

2   determiner determines the stored second information using at least the message identifier for the

3   message sent to the device and information specific to the response message.

1   20.   (Previously presented) The device of claim 19, wherein the information

2   specific to the response message comprises information specific to a user.

1   21.   (Previously presented) A system configured to perform actionable

2   messaging, the system comprising:

3   one or more devices;

4   an application configured to perform actions; and

5   an actionable message device configured to communication with the one or more

6   devices and the application, the actionable messaging device comprising:

7   a processor; and

8   a memory coupled to the processor and configured to store processor

9   executable code including:

10   a message generator configured to generate messages identifying

11   one or more actions, each of the messages including a message identifier generated by the

12   processor to uniquely identify the message and one or more action identifiers for actions

13   represented in the message;

14   an information storer configured to store:

15   action information providing action identifiers identifying

16   one or more actions and mappings between the action identifiers and information specifying how

17   the processor interacts with the set of applications to perform an action corresponding to a

18   particular action identifier, and

19   state information that is unique to a message to be sent to a

20   device, the state information the message identifier for the message and a mapping associating a

21   least a portion of the action information with the message identifier;

22   a receiver configured to receive a response message from a device

23   to which a message was sent, wherein the response message includes a message identifier of the

24   message sent to the device and at least one of a set of action identifiers in the message sent to the

25   device;

26   an action determiner configured to retrieve stored state information

27   that is unique to a message send to the device to obtain the mapping associating at least a portion

28   of the action information with the message identifier using the message identifier received in the

29   response message from the device and to retrieve action information from at least a portion of the

30   stored action information for an action in the one or more actions in response to the at least one

31   of the set of action identifiers received in the response message; and

32   an action performer configured to cause the application to perform

33   the action using action information.

1   22.   (Original) The system of claim 21, wherein the one or more devices

2   comprise mobile devices.

1   23.   (Original) The system of claim 22, wherein the mobile devices are

2   configured to receive messages exclusive of web-based messages.

1   24.   (Original) The system of claim 22, wherein the mobile devices are

2   configured to send messages exclusive of web-based messages.

1   25.   (Original) The system of claim 21, wherein the application comprises a

2   web-based application.